Location Science

Volume 2 Contents — 1994

NUMBER 1

Rex K. Kincaid and Rosemary T. Berger	1	The maxminsum problem on trees
J. Brimberg and A. Mehrez	11	Multi-facility location using a maximin criterion and rectangular distances
Robert F. Love and John H. Walker	21	An empirical comparison of block and round norms for modelling actual distances
	45	Abstracts in location analysis

NUMBER 2

D. Serra and C. Revelle	63	The *PQ*-median problem: location and districting of hierarchical facilities — II. Heuristic solution methods
Z. Drezner and G. O. Wesolowsky	83	Finding the circle or rectangle containing the minimum weight of points
J. Brimberg, P. D. Dowling and R. F. Love	91	The weighted one–two norm distance model: empirical validation and confidence interval estimation
N. Ezra, G. Y. Handler and R. Chen	101	Solving infinite *p*-center problems in Euclidean space using an interactive graphical method
J. B. G. Frenk, M. T. Melo and S. Zhang	111	A Weiszfeld method for a generalized $\mathfrak{L}_p$ distance minisum location model in continuous space

NUMBER 3

M. L. Brandeau and S. S. Chiu	129	Facility location in a user-optimizing environment with market externalities: analysis of customer equilibria and optimal public facility locations
G. R. Mateus, F. R. B. Cruz and H. P. L. Luna	149	An algorithm for hierarchical network design

E. Carrizosa, E. Conde, F. R. Fernández and J. Puerto — 165 — An axiomatic approach to the cent-dian criterion

A. I. Barros and M. Labbé — 173 — A general model for the uncapacitated facility and depot location problem

NUMBER 4

S. Benati and G. Laporte — 193 — Tabu search algorithms for the $(r|X_p)$-medianoid and $(r|p)$-centroid problems

F. Maffioli and G. Righini — 205 — An annealing approach to multi-facility location problems in Euclidean space

S. Webster and E. Powell Robinson, Jr — 223 — Analytical results for two-echelon distribution network design

M. W. Broin and T. J. Lowe — 241 — Coverage location problems and totally balanced relaxations: simulation results

J. Bhadury, R. Chandrasekaran and V. Padmanabhan — 259 — Competitive location and entry deterrence in Hotelling's duopoly model

277 — Abstracts in location analysis

I — Volume 2 (1994), Title Page, Contents, Author and Keyword Indexes